

Photo Credit: CHP Stockton / Twitter



Duty Officer	
EDO	Alex Pal
CSWC Watch Officer	Michael Duddy (Day) Art Arquero(Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Randy Unkovich Bill Bondshu (Shadow)
LDO	Mark Baldwin Kent Miller (Shadow)
IDO	Walt Kent
CDO	Shauna Polk
SDO	Jenny Novak
PIO	Kelly Huston
TDO	John Hudson
ITDO	Vitaliy Chiley
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO 24 Hour STAC Report

Report Attached



SITUATION SUMMARY

Cal OES Activation Status					
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC		
Normal Operations	Normal Operations	Normal Operations	Normal Operations		

Incoming Mid-Week Winter Weather

This morning at 0900 hours, 02/12/19, the California State Warning Center (CSWC) conducted a coordination conference call with the Cal OES Regions and Branches, Department Water Resources Flood Operations Center (DWR), National Weather Service (NWS), and the California/Nevada River Forecast Office. Cal OES Duty Officers are actively monitoring the upcoming weather forecast and Operational Area (OA) activities. Situational updates will be provided as necessary. See below for river forecast flood information:

• Cal OES Duty Officers are monitoring weather and maintaining close contact with their Operational Areas (OAs).

Activations

- · Inland Region
 - Tehama County Emergency Operations Center (EOC) is activated at Level 3 (Lowest)
 - Madera County EOC is activated at Level 1 (Lowest)
 - Cal OES Inland Region Duty Officer is monitoring weather and maintaining close contact with Operational Areas.

Southern Region

- Riverside County will activate their EOC at 1400 hours on 2/13/19
 - The EOC has established an "A" (day) and "B" (overnight) shift.
- San Bernardino County EOC has established a potential staffing pattern for a possible activation of their EOC.
- Southern Region EOC is establishing a potential staffing pattern for an "A" (day) and "B" (overnight) shift on Wednesday night 02/13/19 and will determine today whether they will activate to support Riverside County.
 - Cal OES Southern Region EOC will activate from 0700 1900 hours on 02/14/19.

Missions

- 2019-LAW-57576: Riverside County Sheriff's Office is requesting 6 High Water Vehicles from the California National Guard.
- 2019-SOUTHERN-57590: Southern REOC is requesting a Caltrans Agency Representative to support Southern REOC at 0700 hours on 02/14/19.



SITUATION SUMMARY

California/Nevada River Forecast Office - Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

Inland Region

The following rivers are forecast to meet or exceed Flood stage:

- Tehama County: Sacramento River at Tehama Bridge, Sacramento River at Vina Woodson Bridge
- Glenn County: Sacramento River at Ord Ferry

The following rivers are forecast to meet or exceed Monitor Stage:

- Plumas County: Middle Fork Feather River at Portola
- Glenn County: Sacramento River at Hamilton City, Sacramento River at Butte City
- Colusa County: Sacramento River at Moulton Weir, Sacramento River at Colusa Weir, Sacramento River at Colusa Bridge
- · Yuba County: Yuba River at Marysville
- Sutter County: Sacramento River at Tisdale Weir, Feather River at Nicolaus, Sacramento River at Fremont Weir
- · Placer County: Bear River at Wheatland
- Yolo County: Sacramento River at Fremont Weir, Yolo Bypass at Lisbon
- Sacramento County: Cosumnes River at Michigan Bar, Cosumnes River at McConnell, Mokelumne River at Benson's Ferry
- Merced County: Merced River at Stevinson, Bear Creek at McKee Road

Coastal Region

The following rivers are forecast to meet or exceed Flood stage:

- Humboldt County: Eel River at Fernbridge
- Solano County: Sacramento River at Rio Vista
- Mendocino County: Navarro River at Navarro
- Sonoma County: Russian River at Guerneville

The following rivers are forecast to meet or exceed Monitor Stage:

- Napa County: Napa River at Saint Helena, Napa River at Napa.
- Santa Cruz County: Pajaro River at Chittenden

Southern Region

The following rivers are forecast to meet or exceed Monitor Stage:

San Diego County: Santa Margarita River at Ysidora, San Diego River at Fashion Valley



SITUATION SUMMARY

Cal OES INLAND REGION

• See Mid-Week Winter Weather Event

Cal OES COASTAL REGION

See Mid-Week Winter Weather Event

Cal OES SOUTHERN REGION

· See Mid-Week Winter Weather Event



FIRE ACTIVITY

National Northern California Southern California Preparedness Level 1 Preparedness Level 1 Level 1 Level 2

Multi-Agency Coordination

System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Preposition of Resources

- Cal OES Fire and Rescue staff are coordinating with local Operational Areas (counties) to preposition fire apparatus and personnel to augment local resources in preparation for the current weather/Mud and Debris Flow event. The following resources have been requested by the local Operational Areas and approved via the California State Mutual Aid Pre-Incident Preparedness Guidelines:
 - Riverside County, CA-OES-190016:
 - 2 Strike Team of OES Engines from Riverside and San Diego Operational Areas (10 type 3 Engines).
 - 1 type 3 Swift Water Rescue Team (6 personnel)
 - 2 Communications Dispatchers
 - 1 All Hazard Incident Management Team 3 (14 persons).
 - Units will be staged at the Lakeland Community Center in Lake Elsinore (Start time 02/13/19 at 1200 hours)
 - Tulare County CA-OES-190017:
 - 1 Strike Team of Local Government Type 6 Engines (5 Type 6 Engines).
 - 4 Type 1 OES Engines, 1 Type 3 OES Engine.
 - 1 Type 3 Swift Water Rescue Team (4 personnel).
 - · 1 Type 2 Bulldozer.
 - IMT3 personnel (6 persons)
 - Units will be staged at 32490 Hwy 198, Lemmon Cove and 22315 Ave 152, Porterville (Start time 02/13/19 at 0600 hours)

Cal OES EMAC Missions

2018-SOC-56344: California requested Public Assistance Coordinators to assume the role of Program Delivery Managers (PDMG) and assist Cal OES with utilizing FEMA's program delivery system.

- 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Northern California.
- 2 Public Assistance Coordinators from Louisiana are on-scene providing support in Southern California.

Multi-Agency Coordination

System MACS Mode: 2

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Central California	Southern California	
Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

Lifeline Routes:

- US 395 is closed from Junction of SR 203 to Lee Vining, Mono County due to a traffic collision.
- Mono County: US 395 is closed from the south Junction of SR 203 to Bridgeport Estimated Time of Reopening: Unknown

Non-Lifeline Routes:

· Click here for a list of current road closures.

Wildfire Closures:

There are no wildfire closures.

Emergency Center Activations:

· There are no Emergency Center activations.

<u>Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)</u>
http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





CALIFORNIA 911 SYSTEM

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:None reported

Service Interruptions:None reported



WEATHER OF CONCERN

NORTHERN CALIFORNIA

- · As the strong storm system moves into the area tonight through Thursday, which will be very tricky and changeable.
- Snow levels will start low tonight, then rise rapidly by Wednesday afternoon.
- A Winter Storm Warning is now in effect, starting this evening for the mountains, extending through Friday afternoon.
- Snow levels will drop again Thursday night to around 3000-4000 feet.
 - High mountain travel will be difficult to impossible due to high snow amounts in the passes.
- · Rain totals for the forecast area:
 - · One to four inches in the Valley
 - Three to six inches in the foothills and mountains
 - · Six to nine inches in portions of Western Plumas and Eastern Butte Counties.
- A Flood Watch continues for much of the area Wednesday morning through Thursday afternoon as saturated ground and elevated streams will respond to significant rain and some melting foothill snow.
- Thunderstorms may be possible Thursday over the central and northern Sacramento Valley.

SOUTHERN CALIFORNIA

- A Flash Flood Watch will be in effect from early morning to late night Thursday. Rain will start out light on Wednesday, then increase in intensity Wednesday night with moderate to heavy rain from late Wednesday through Thursday.
 - Rain totals through Thursday evening will range from 3 to 6 inches, with up to 8 inches in the higher mountains above the Cranston burn scar.
 - Snow levels will be above 9,000 feet with snow melt above the Cranston burn scar contributing to the runoff.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1



WEATHER KEY POINTS 02/12/19 - 02/18/19

Tuesday

Coastal rain and low elevation snow down to 1000-2000 feet across far northern CA. Travel will be impacted due to the snow.

Wednesday-Thursday

- Wet and impactful storm across much of the state
 - Travel will be significantly impacted over the Sierra and mountains of northern California. Snow levels will be a bit higher than this past weekends storm
 - 2 to 5 feet with locally up to 7 feet above 7000-8000 feet in the Sierra
 - Heavy rain may cause flooding and flash flooding along the central coast, the Sacramento and San Joaquin Valleys, the Sierra
 foothills and portions of southern CA. Recent burn scars may also be impacted in these areas but the threat is low at this time for
 significant debris flow impacts.
 - Northern Coastal Areas 3.00-7.00 inches
 - Sacramento Valley 2.00-4.00 inches
 - Central Coastal Areas 1.50-5.00 inches
 - Southern California Coastal Areas 1.50-6.00 inches
 - Sierra 4.00-10.00 inches (liquid equivalent)
 - Significant rises in creeks and streams across the state
 - Minor main stream river flooding possible in the Sacramento Valley and along the Central and far Southern Coastal areas
 - Gusty winds may cause downed trees and power outages
 - Northern Coastal Areas 25 to 35 mph with gusts 50-55 mph
 - Central Coastal Areas South winds 25-35 mph with gusts to 60 mph
 - Interior Valleys of the Bay Area Southeast winds 20-35 mph with gusts to 45 mph
 - Sacramento Valley South winds 20 to 30 mph with gusts of 40 to 50 mph
 - Sierra Winds could gust as high as 55 mph with ridge gusts possibly exceeding 150 mph

Friday-Sunday

Another round of rain and mountain snow across the state. Travel will be impacted over the Sierra and northern CA mountains. No flooding concerns.

Monday

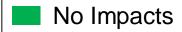
Dry conditions across the state with no significant impacts

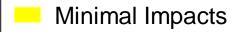


CALIFORNIA WEATHER IMPACTS

02/12/19 - 02/18/19

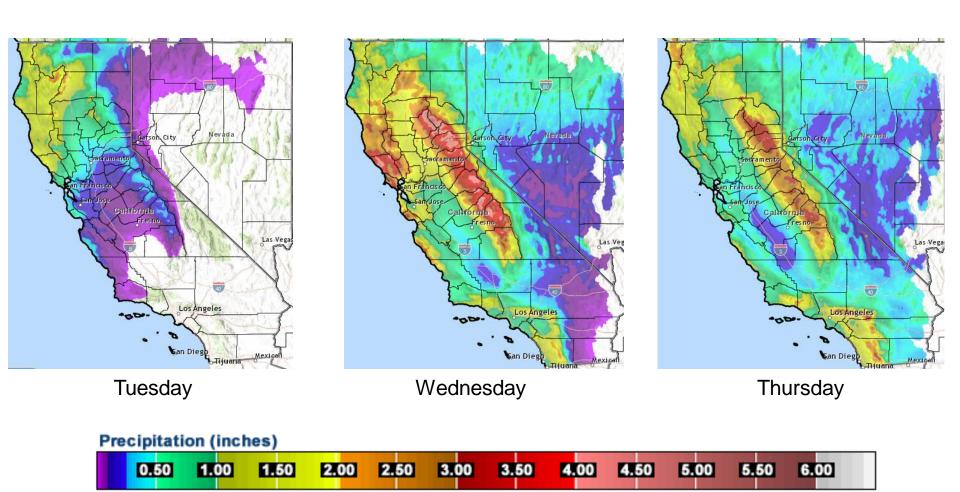
<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds		All Regions	All Regions				
Snow	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	
Coastal Flooding							
River Flooding		Inland/ Coastal	Inland/ Coastal				
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow		All Regions	All Regions				
Extreme Cold							







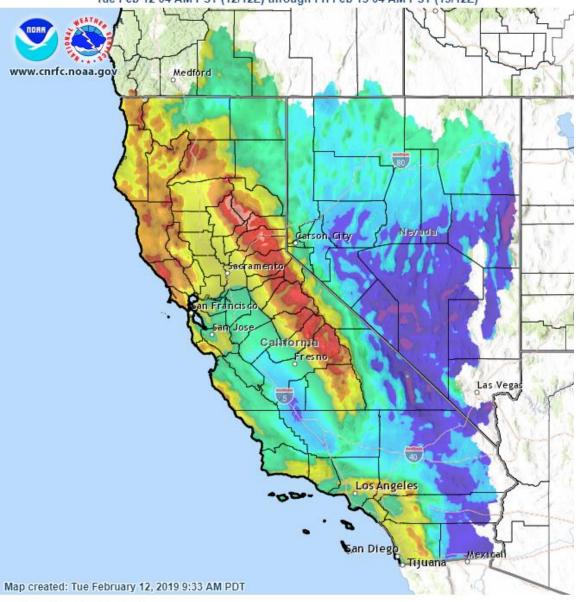
PRECIPITATION FORECAST 02/12/19 - 02/18/19





PRECIPITATION FORECAST

72-Hour Precipitation Forecast Tue Feb 12 04 AM PST (12/12Z) through Fri Feb 15 04 AM PST (15/12Z)





Precipitation (inches)

1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00

WEATHER OUTLOOK 02/17/19 - 02/25/19

6-10 Day Outlook (Feb 17 - Feb 21)

Temperatures

• Moderate to high confidence for below average temperatures statewide

Precipitation

• . Low to moderate confidence of below normal precipitation statewide

8-14 Day Outlook (Feb 19 - Feb 25)

Temperatures

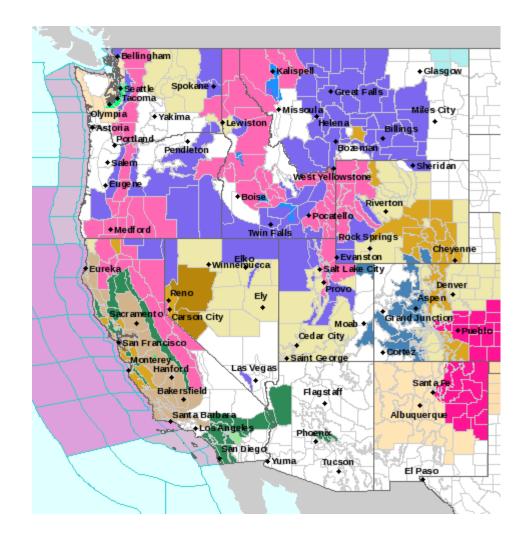
• Moderate to high confidence for below average temperatures statewide

Precipitation

• . Low to moderate confidence of below normal precipitation statewide



WEATHER MAP



Warning High Wind Warning Avalanche Warning Flash Flood Watch Gale Warning Red Flag Warning Winter Weather Advisory Wind Chill Advisory Flood Advisory Small Craft Advisory For Hazardous Seas Small Craft Advisory For Rough Bar Small Craft Advisory Hazardous Seas Warning Wind Advisory Avalanche Watch Winter Storm Watch Flood Watch **High Wind Watch** Fire Weather Watch Special Weather Statement Hazardous Weather Outlook Hydrologic Outlook

Winter Storm



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

2019-LAW-57576, 2/11/19, 1715 hours: Riverside County Sheriff's Office requesting six (6) High Water Vehicles from California National Guard (CaNG) to assist with potential flooding concerns in recent burn scar areas this coming week. CaNG accepted the mission and is working on tasking the resources. Mission On-Going.

Cal OES MISSIONS TASKINGS

Cal OES Missions

- 2019-Southern-57471: Daily Operations Mono County is requesting 1 California Conservation Corp (CCC) crew (Tahoe Center) to assist with critical snow removal operations in Mammoth Lakes. (On Scene)
- 2019-Southern-57469: Daily Operations Mono County is requesting 2 CDCR hand crews from Owens Valley Conservation Camp #26 with 2 CAL FIRE Captains to assist with critical snow removal operations in Mammoth Lakes. (On Scene)
- 2019-Southern-57447: Daily Operations Mono County is requesting 2 CDCR hand crews from Owens Valley Conservation Camp #26 with 2 CAL FIRE Captains to assist with critical snow removal operations in Mammoth Lakes. (On Scene)
- 2019-SREOC-57441: Daily Operations Riverside County is requesting 2 "MUCKERs", 4 operators, and 1 supervisor from Caltrans to assist with excavating under road culverts properly prior to the next rain event. (On Scene)
- 2018-SOUTHERN-56869: Daily Operations Communication Support for the Baker to Vegas Challenge Cup Relay XXXIV
- 2018-IREOC-49869: 2018 July Statewide Wildfires Debris Management Task Force for Shasta County. (On Scene)
- 2018-CREOC-48046: 2018-06-23-Lake-Wildland Fire DTSC to clear debris from Pawnee Fire. (Coordinating)
- 2018-IREOC-45244: Daily Operations Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene Long-term assignment)
- **2017-INLAND-42559:** Daily Operations Weather station installed to gather real time rainfall data by Air Resources Control Board (ARB). Mission extended through 05/30/19. (On Scene)



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.